

ABSTRACT OF THE DISCLOSURE

This process for producing a steel manufacturing dust solidified includes placing dust (10) containing steel as a main component that occurs in a
5 steel manufacturing process in cylindrical mold (8) and applying pressure to thereby obtain solidified dust (B). This steel manufacturing dust solidified (B) is in the form of a briquette, which has, for example, a columnar form whose cross section configuration is circular. The dimension thereof is, for example, 50 to 100 mm in diameter and 30 to 80 mm in height. The steel manufacturing
10 dust (10) may have carbon, aluminum, etc. occurring in the steel manufacturing process mixed therein as a binder. The production apparatus therefor includes the mold (8), lid member (9) closing one side thereof and plunger (11) that is inserted in the mold (8).